

IN THE CLAIMS

Claims 1 (original) Pressure-measuring apparatus, comprising:

- a battery;
- a pressure transducer, which is adapted to be placed in a patient, the pressure transducer having a characteristic mechanical response bandwidth f , and a corresponding mechanical response period p equal to $1/f$; and
- a control unit, which is adapted to actuate the battery to drive current through the pressure transducer for a current-driving time period less than $0.5 p$, and to sense an electrical characteristic of the pressure transducer during the current-driving time period.

Claims 2 - 276 (cancelled).

Respectfully submitted,



CLIFFORD J. MASS
LADAS & PARRY
26 WEST 61ST STREET
NEW YORK, NEW YORK 10023
REG. NO.30,086(212)708-1890